



Sheet 1 of 1 (12/9/04)

Form PTO-1449		ATTY. DOCKET NO. 1560-0371P		APPLICATION NO. 09/986,679				
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT Masae Yanagi				
				FILING DATE November 9, 2001				
GROUP 2161								
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS SUB CLASS	FILING DATE IF APPROPRIATE		
	US							
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	US							
<b>FOREIGN PATENT DOCUMENTS</b>								
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS SUB CLASS	TRANSLATION YES NO	
Not in English	/	JP 10-233001	A	1998-09-02	JAPAN			X
	/	JP 7-64841	A	1995-03-10	JAPAN			X
<b>OTHER DOCUMENTS</b> (include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)								
EXAMINER	Sana Al-Heshem				DATE CONSIDERED 11/2/05			
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PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	09/986,679-Conf. #005797	
			Filing Date	November 9, 2001	
			First Named Inventor	Masae YANAGI	
			Art Unit	2161	
			Examiner Name	S. A. Al Hashemi	
Sheet	1	of	1	Attorney Docket Number	1560-0371P

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SA	AA	US-5,960,194	09-28-1999	Choy et al	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (if known)				
SA	BA	EP-0671696-A1	09-13-2005			✓

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>3</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Sara Al-Hashemi	Date Considered	11/2/05
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Birch, Stewart, Kolbach &amp; Birch, LLP

MKM/STW/hfj

Form PTO-1449		ATTY DOCKET NO. 2801-0165P		APPLICATION NO. 09/986,679			
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)				APPLICANT Russell M. HAGEN et al.			
FILING DATE November 5, 2001				GROUP Unknown			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
SA	5,321,032	1994-06-14	Matsuo et al.				
	5,538,982	1996-06-23	Hagan et al.				
	5,576,317	1996-11-19	Gonsalves				
	6,326,383 B1	2001-12-04	Hagan et al.				
	5,547,964	1996-08-20	Hagan et al.				
	5,360,820	1994-11-01	Hagan et al.				
	4,839,465	1989-06-13	Singh et al.				
	5,798,363	1998-08-25	Hagan et al.				
	5,102,667	1992-04-07	Dubroeuq et al.				
	4,066,772	1978-01-03	Vandenberk et al.				
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
SA	<del>0 533 280 A1</del>	<del>1993-03-24</del>	<del>EPO</del>				
	<del>0 327 090 A1</del>	<del>1989-08-09</del>	<del>EPO</del>				
	<del>0 284 942 A2</del>	<del>1988-10-05</del>	<del>EPO</del>			X	
	<del>2 216 529 A</del>	<del>1989-10-11</del>	<del>UK</del>				
	<del>WO 91/02745 A1</del>	<del>1991-03-07</del>	<del>PCT</del>				
	<del>0 484 719 A2</del>	<del>1992-05-13</del>	<del>EPO</del>			X	
	<del>WO 91/18016 A1</del>	<del>1991-11-28</del>	<del>PCT</del>				
	<del>WO 91/12266 A1</del>	<del>1991-08-22</del>	<del>PCT</del>			X	
	<del>0 482 539 A2</del>	<del>1992-04-29</del>	<del>EPO</del>				
	<del>0 446 706 A2</del>	<del>1991-09-18</del>	<del>EPO</del>			X	
<b>OTHER DOCUMENTS</b> (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)							
SA	Niel, Arch. int. Physiol. Biochim. Biophys., 99, 5, A65-A76, 1991						
	Leslie, Neurochem. Int., 7(2) 191-211, 1985						
	Andrews et al., TIPS, 9, 334-341, 1988						
	Carpenter et al., Cell and Mol. Neurobiol., 3(2) 113-126, 1983						
EXAMINER Sana Al-Hashemi			DATE CONSIDERED 11/2/05				
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 803; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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